



# iWEM 2025

2025 IEEE International Workshop on Electromagnetics: Applications and Student Innovation Competition

4 – 6 August 2025, Hong Kong

## CALL FOR PAPERS

### IMPORTANT DATES

- **Manuscript submission deadline**  
**15 March 2025**
- **Notification of Acceptance**  
**15 May 2025**
- **Final paper submission deadline**  
**2 June 2025**

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iWEM started in Taipei in 2010 for the first time as the International Conference on Applications of Electromagnetism and Student Innovation Awards (2010 ICAE/SIA). It was renamed in 2011 as IEEE International Workshop on Electromagnetics: Applications and Student Innovation Competition (IEEE iWEM). This workshop series is held in rotation in Taiwan, China, Hong Kong and Japan. It provides not only an international platform for scientists and engineers to exchange their ideas, but also a good venue for young scholars and students to demonstrate their innovative results. iWEM especially focuses on student innovations and runs a research competition to nurture future young leaders.

IEEE iWEM2025 is co-organized by the IEEE Hong Kong AP/MTT Joint Chapter and the State Key Laboratory of Terahertz and Millimeter Waves, City University of Hong Kong, technically sponsored by IEEE AP-S.

### TOPICS OF INTEREST

- Electromagnetic Theory
- Antenna Theory, Design, and Applications
- Computational Electromagnetics
- Instrumentation and Measurement
- Artificial Intelligence for RF/Wireless/Antennas
- Metamaterials/Metasurfaces
- RF, Microwave, Millimeter-Wave, Terahertz Components and Circuits
- Communications Theory and Applications
- Wireless Sensors and Sensing
- Wireless Power Transmission and Energy Harvesting
- Bio-electromagnetics and Applications
- EMI/EMC
- MMIC, RFIC, AiP
- Advanced Materials and Processes in High-Frequency Devices
- Functional Materials for Circuits and Antennas
- Wearables EM Engineering
- IoT and Metaverse EM
- Other EM Topics



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